



2017 ESI Training & Networking Event

N.C. Museum of Art

Raleigh, NC

Wednesday

May 3, 2017

8:30 am – 4:30 pm

Agenda

8:30	9:00	Registration and Networking	
9:00	9:30	Welcome and Introductions	Jamie Ragan, Environmental Assistance Section Chief
9:30	10:00	Intro to ESI and DEACS Resources	Davy Conners, ESI Co-manager
10:00	10:30	BREAK/Exhibits/Networking	Refreshments provided
10:30	11:30	Setting Effective Environmental Goals	Lisa Shanklin, ESI Coach
11:30	12:30	ESI Advancement and Annual Reports	Angela Barger, ESI Co-manager
12:30	1:30	LUNCH/Exhibits/Networking	Gourmet boxed lunches provided
1:30	2:00	How to Talk to Your Waste Vendors	Mike Greene, Recycling and Materials Management Section
2:00	2:30	Analyze Your Utility Bills	Kat Stahl, Utilities Savings Initiative
2:30	2:45	BREAK/Exhibits/Networking	
2:45	3:30	Stormwater Self Inspections	Marcia Allocco, Permit Coordinator, DEACS Dan Stone, Leggett & Platt
3:30	4:25	B Corporations	Jessica Thomas, NC State University Liz Tracy, HQ Raleigh David Machles, Dimensions OHS
4:25	4:30	Wrap up	Jamie Ragan, EA Section Chief

Upcoming Training

The ESI is continually updating the range of training classes to meet the needs of the membership. All trainings are available to ESI members at no cost. For other interested parties, only EMS 101 is open to non-ESI members.

- **Formal EMS training** is scheduled based on member interest.
This is a series of 5 one-day modules in a group setting that provides information and exercises based on ISO 14001 (updated to the ISO14001:2015 standard). At the end of the series, members will have the framework for an EMS system ready to be implemented in their organization.
 - *Module 1:* EMS 101, Introduction to Environmental Management Systems and ISO 14001:2015, Context & Scope – **July 12, 2017 (10 am – 4 pm)**
 - *Module 2:* Compliance Obligations, Aspect and Impact Identification and Ranking – **August 16, 2017 (10 am – 4 pm)**
 - *Module 3:* Operational Control and Monitoring and Measurement – **September 13, 2017 (10 am – 4 pm)**
 - *Module 4:* Establishing Objectives – **October 18, 2017 (10 am – 4 pm)**
 - *Module 5:* Corrective and Preventive Action and EMS Auditing – **November 8, 2017 (10 am – 4 pm)**
 - *Module 6:* EMS Internal Auditor Training – **December 6, 2017 (10 am – 4 pm)**
 - *Module 7:* EMS Retrospective: intended to serve as a Q&A session for any obstacles you may come across while implementing your EMS and follow up on questions from the training – **June 8, 2017 (10 am – until) and March 14, 2018 (10 am – until)**
- **ISO 14001:2015 Conversion Course:** developed for ESI members who already have an EMS in place, this two-day course helps organizations transition to the new ISO 14001:2015 standard. **September 27 & 28, 2017 (9 am – 4 pm)**
- **Internal Auditor Training**
This is a one-day training where attendees spend the morning learning auditing techniques and the afternoon in a mock audit to practice these new skills. **December 6, 2017 (10 am – 4 pm)**
- **Zero Waste to Landfill 101**
During this half-day training, participants will learn the basics of launching and running a Zero Waste-to-Landfill program at their facilities. In an interactive and training-paced environment, presenters will cover topics of getting started, green teams, dumpster dives, tracking progress, and cost-effective approaches. Valuable tools, resources, and examples will be shared to empower attendees to successfully develop their own ZWTL initiatives.
- **Lean & Green Training**
 - Intro to Lean – Introduction to the concept of lean, basic terminology, and tools.
 - 5S - This training incorporates a one-hour presentation on "What is 5S?" and examples of implementation given in combination with an on-site event that helps the organization get started with the first 3 S's (sort, shine, set in order) in a small area.
 - Value Stream Mapping (VSM) - This is a two-day event where ESI staff work with an organization's EMS and Lean staff to integrate Green Wastes into their Lean VSM efforts.

NCMA EEHS School

Hosted by the North Carolina Manufacturers Alliance, the NC Environmental, Energy, Health & Safety (EEHS) School is a unique forum for environmental, health and safety (EHS) professionals to obtain individualized information about the latest issues affecting their businesses in NC. ESI and DEACS staff will be presenting at this year's EEHS school. (http://www.myncma.org/EEHS_School/index.htm) **August 7-8, 2017**

Services

- Personalized on-site EMS assistance
- EMS Gap Analysis
- Internal Audit Assistance
- Root Cause Determination Assistance
- 5S events
- Value Stream Mapping events
- Dumpster Dive Assistance
- Technical and Compliance Assistance
- Waste, Water, Energy Assessments
- Facilitation Assistance
- Zero Waste to Landfill Assistance

Staff

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ESI Co-Manager
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EA Section Chief
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